

DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY AFFAIRS (PERA)

**BOARD AND CODE ADMINISTRATION DIVISION** 

# **NOTICE OF ACCEPTANCE (NOA)**

PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/pera/

**MIAMI-DADE COUNTY** 

F.P.G. Wholesale, Inc. 7190 Coral Way Miami, FL 33155

# SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA - Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

#### **DESCRIPTION:**

Series "Condoor Impact" 8'0" Outswing Glazed Wood French Door w/ wo Sidelites - L.M.I.

APPROVAL DOCUMENT: Drawing No. W09–29, titled "Series Out-Swing Wood Patio Door (L.M.I.)", sheets 1 through 8 of 8, dated 05/11/09 with revision "B" dated 05/03/12, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P. E., bearing the Miami-Dade County Product Control Section revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

# MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. 10-0503.02 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Helmy A. Makar, P. E., M. S.

MIAMI-DADE COUNTY
APPROVED

NOA No. 12-0514.21

NOA No. 12-0514.21

Expiration Date: August 25, 2015

Approval Date: July 05, 2012

Page 1

# NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

# A. DRAWINGS

- 1. Manufacturer's die drawings and sections. (Submitted under previous NOA No. 10–0503.02)
- 2. Drawing No. W09–29, titled "Series Out–Swing Wood Patio Door (L.M.I.)", sheets 1 through 8 of 8, dated 05/11/09 with revision "B" dated 05/03/12, prepared by Al–Farooq Corporation, signed and sealed by Javad Ahmad, P. E.

# B. TESTS

- 1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202–94
  - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
  - 3) Water Resistance Test, per FBC, TAS 202-94
  - 4) Large Missile Impact Test per FBC, TAS 201-94
  - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
  - 6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

along with marked-up drawings and installation diagram of OS French door, prepared by Hurricane Engineering and Testing, Inc., Test Reports No.'s **HETI-09-2501,HETI-08-2119A**, **HETI-08-2119B** and **HETI-08-2172**, dated 11/23/09 revised dated 07/15/10, all signed and sealed by Candido F. Font, P. E. (Submitted under previous NOA No. 10-0503.02)

#### C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis, complying with FBC-2010, prepared by Al-Farooq Corporation, dated 05/08/12, signed and sealed by Javad Ahmad, P. E.
- 2. Glazing complies with ASTM E1300-04.

#### D. QUALITY ASSURANCE

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

# E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 08-0709.04 issued to Glasslam N.G.I., Inc. for their "Safety-Plus II Laminated Glass" dated 09/11/08, expiring on 08/07/13.

# F. STATEMENTS

1. Statement letter of no financial interest, conformance and complying with **FBC–2010**, issued by Al–Farooq Corporation, dated 04/25/12, signed and sealed by Javad Ahmad, P. E.

PERA, Product Control Unit Supervisor

NOA No. 12-0514.21 Expiration Date: August 25, 2015

Approval Date: July 05, 2012

# F.P.G. Wholesale, Inc.

# **NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

# F. STATEMENTS (CONTINUED)

1. Laboratory compliance letter for Test Reports No.'s HETI-09-2501, HETI-08-2119A, HETI-08-2119B and HETI-08-2172, issued by Hurricane Engineering and Testing, Inc., dated 11/23/09 revised dated 07/15/10, all signed and sealed by Candido F. Font, P. E.

(Submitted under previous NOA No. 10-0503.02)

# G. OTHERS

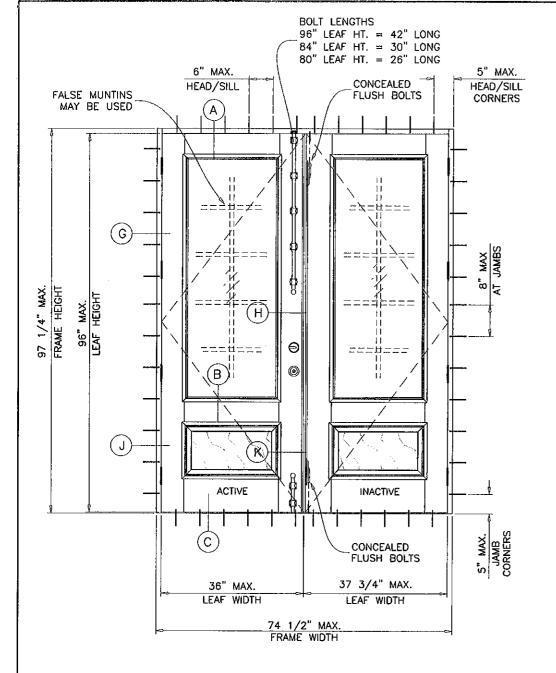
1. Notice of Acceptance No. 10-0503.08, issued to F.P.G. Wholesale, Inc. for their Series "Impact 8'0" Outswing Glazed Wood French Door w/ wo Sidelites - L.M.I.", approved on 08/25/10 and expiring on 08/25/15.

Helmy A. Makar, P. E., M. S.

PERA, Product Control Unit Supervisor

NOA No. 12-0514.21

Expiration Date: August 25, 2015 Approval Date: July 05, 2012



# OUT-SWING WOOD PATIO DOOR

APPROVAL APPLIES TO SINGLE (X) AND DOUBLE (XX) LEAF DOORS WITH OR WITHOUT SIDELITES. SIDE LITES CAN BE ON ONE SIDE OR BOTH SIDES OF DOOR. SEE SHEET 2 FOR DESIGN LOAD CAPACITY.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

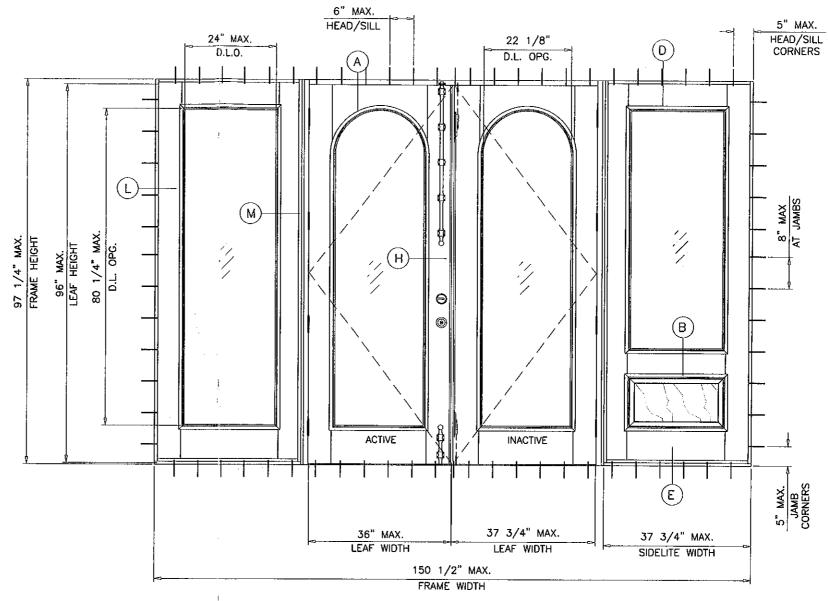
WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.



TYPICAL ELEVATIONS

PRODUCT REVISED as complying with the Florida Building Code Acceptance No 12-0514.21

Expiration Date 08 | 25 | 20 15

LAM. INSUL. GLASS SOLID WOOD INSERTS LARGE MISSILE IMPACT

THESE DOORS/SIDELITES ARE RATED FOR LARGE & SMALL MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED

THE APPROVED PRODUCTS NOTED HEREIN ARE EXEMPT FROM PRESERVATIVE TREATMENT PER 2326.2.1 OF THE FLORIDA BUILDING CODE WHICH EXEMPTS WOOD SPECIES LISTED AS 'DURABLE'. THE SPECIFIC PRODUCTS HEREIN ARE EXEMPTED WOOD SPECIES BASED ON USDA LISTING AND MUST HAVE A SPECIFIC GRAVITY EQUAL TO OR HIGHER THAN THE REFERENCED SPECIES.

Engr: JAVAD AHMAD CIVIL.
FLA. PE # 70592
C.A.N. 3538 MAY 0.8 2012

F.P.G. WHOLESALE INC. 7190 CORAL WAY MIAMI, FLORIDA 33155 TEL (305) 266-2296 FAX (305) 3 OUT-SWING WOOD PATIO by desc REV. UPDA revisions: no date A 06.30.10 B 05.03.12

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AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX. (305) 262-6978

(L.M.I.)

DOOR

261

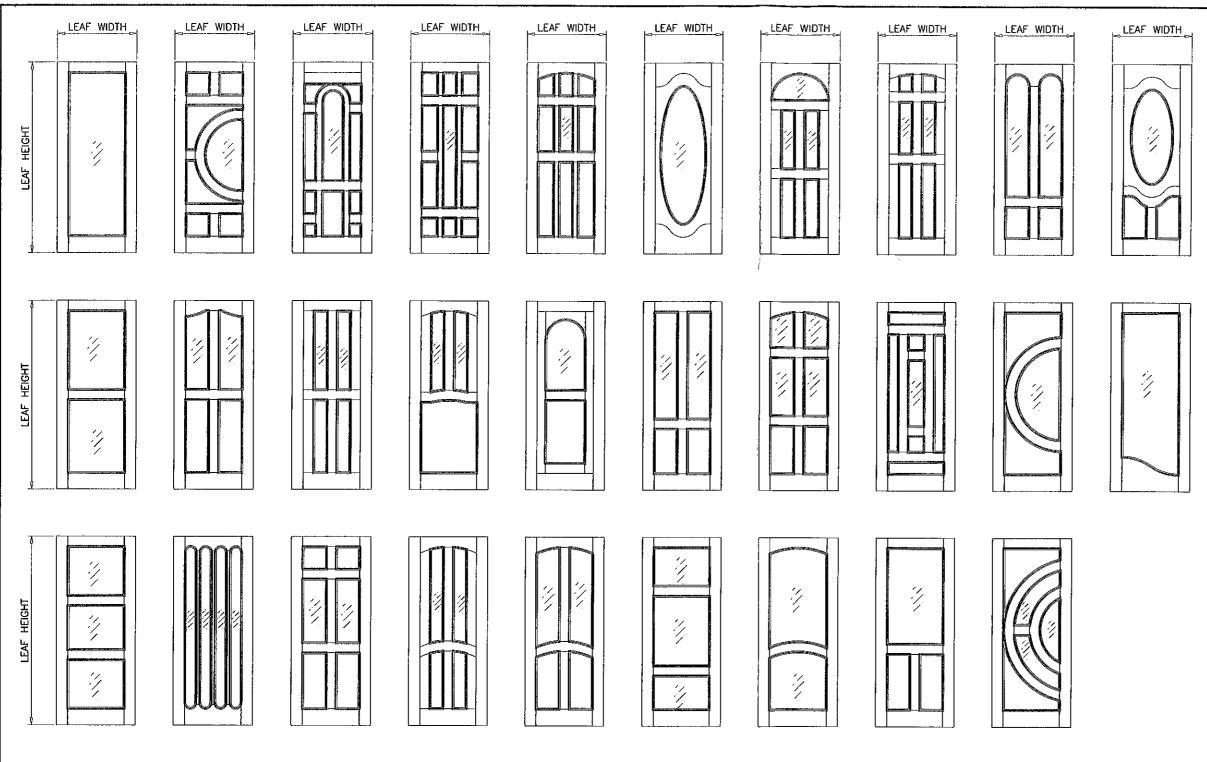
(305)

05-11-09 1/2"=1"-0" HAMID ģ څ Ą. drawing

no. W09-29

sheet 1 of 8

SINGLE LEAF (X) OR DOUBLE LEAF (XX) DOORS   DESIGN LOAD CAPACITY - PSF	LEAF HEIGHT WIDTH WIDTH	STATIONARY PANEL (0) OR I  DESIGN LOAD CA  WIDTH (W) FT./IN.  2/0 2/6 3/0 8/0		W1 W2 W1 W2	Q CORPORATION  Q CORPORATION  Q CORPORATION  AODUCT DEVELOPMENT  FAX. (305) 262-6978  COMP-ANL\W09-29FPG
	BASED AND FL	CAPACITIES ON THIS SHEET ARE ON ASTM E1300-04 (3 SEC. GUSTS) ORIDA BUILDING COMMISSION ATORY STATEMENT DCA05-DEC-219	W	$\frac{W2}{W1}$ $\frac{W1}{W1}$	AL-FAROO ENGINEERS & PI 1235 S.W. 87 AN MIAMI, FLORIDA TEL (305) 264-810
SILICONE BEAD DOW CORNING 995  -3/16" TEMP. GLASS  0.10" INTERLAYER SAFETY-PLUS II BY 'GLASSLAM' -1/8" TEMP. GLASS  -3/8" AIR SPACE	SILICONE BEAD  DOW CORNING 995  1/8" TEMP. GLASS  0.10" INTERLAYER SAFETY-PLUS II BY 'GLASSLAM'  -3/16" TEMP. GLASS  -3/8" AIR SPACE	SILICONE BEAD DOW CORNING 995  1/8" TEMP. GLASS  0.10" INTERLAYER SAFETY-PLUS II BY 'GLASSLAM'  -1/8" TEMP. GLASS  -3/8" AIR SPACE	DECORATIVE MOLDING OPTIONAL  1-11/16" THK. INSERT SOLID WOOD OR LAMINATED WOOD  6D X 1-3/4" BRAD NAILS 1" FROM END	(FOR DOORS WITH SIDELITES) 2  GLAZING TYPES  'A', 'B' OR 'C'  S  6D X 1-3/4	P. C. WHOLESALE INC. 190 CORAL WAY IIAMI, FLORIDA 33155 11. (305) 266-2296 FAX (305) 26
1/8" TEMP. GLASS  GLASS	BRAD NAILS  1" FROM ENDS  & 3" O.C. MAX.	TIME STATE OF THE PROPERTY OF	SYTERIOR COLASS BITE COLASS BITE OF	BRAD NAILS  1" FROM END & 3" O.C. M	
GLAZING TYPE 'A'  1" OVERALL THICKNESS	GLAZING TYPE 'B'  1" OVERALL THICKNESS  GLAZING	GLAZING TYPE 'C' PRODUCT REVISED  1" OVERALL THICKNESS Suitding Code 12-0 Expiration Date 08 12  G OPTIONS  By Hell A. M. Miami Dade Foduct Cont	FLA	GLASS WITHIN WOOD INSET OP  JAVAD AHMAD CIVIL PE # 70592 C.A.N. 3538	7/8" = 1" HAMID
	MAX. AREA OF GLASS MAX. AREA OF WOOD	S TYPES 'A' OR 'B'13.0 SQ. FT. S TYPE 'C'		MAY 0 8 2012	drawing no. W09-29 (sheet 2 of 8



LEAF PATTERNS AS SHOWN ABOVE OR SIMILAR WITH VARIOUS FINISHES AND DECORATIVE MOULDINGS GLAZED WITH GLASS OR SOLID WOOD INSERTS ARE ALSO ALLOWED.

MINIMUM DIMENSIONS:

TOP AND BOTTOM RAILS.....5-1/2" LOCK AND HINGE STILES.....5-1/2"

INTERMEDIATE STILES.....5-1/2"

SEE SHEET 2 FOR MAX. AREA OF GLASS, WOOD INSERTS AND DESIGN LOAD CAPACITY.

PRODUCT REVISED

as complying with the Florida

Building Code 12 - 05

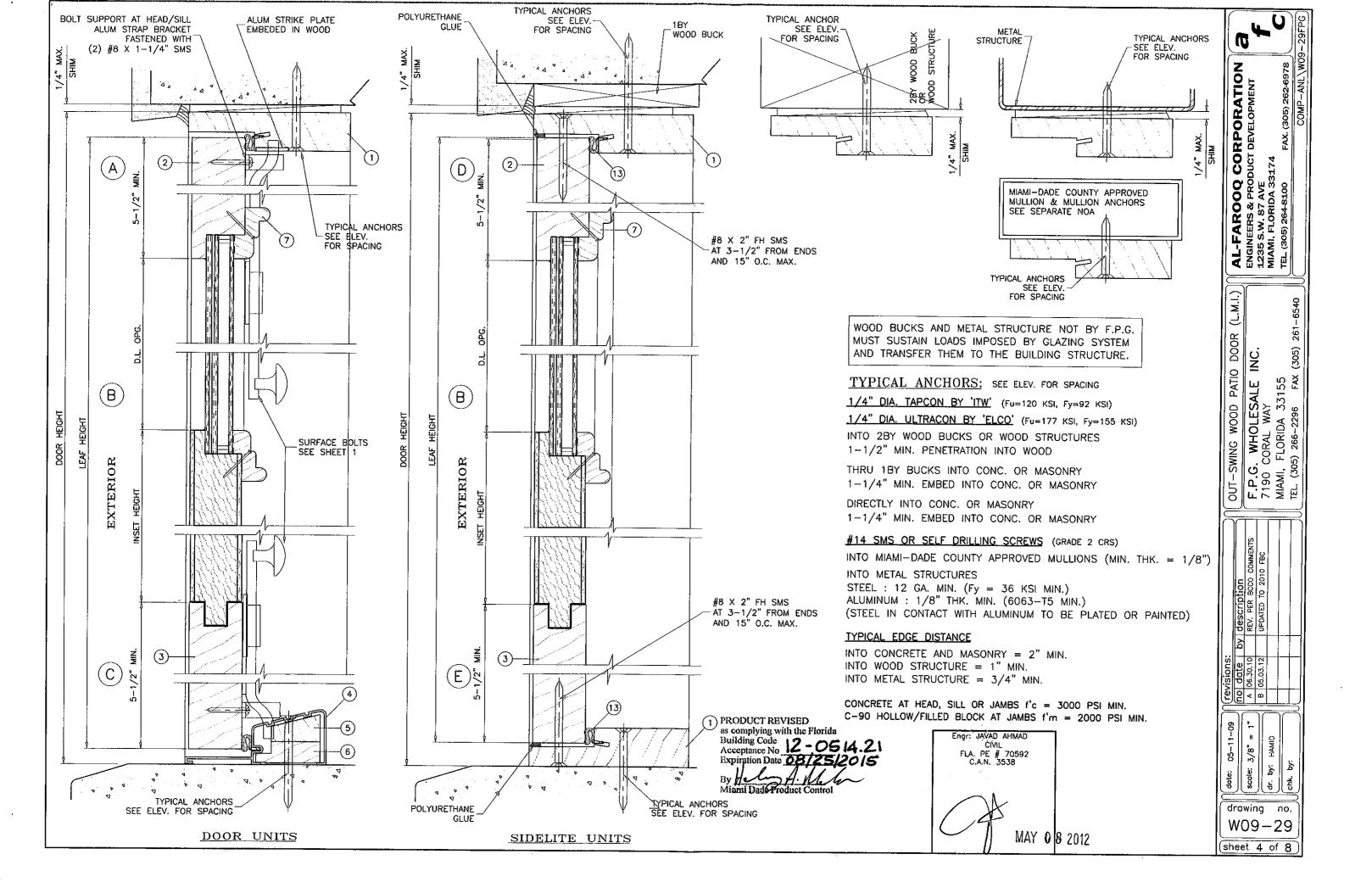
Engr: JAVAD AHMAD CIVIL FLA. PE # 70592 C.A.N. 3538

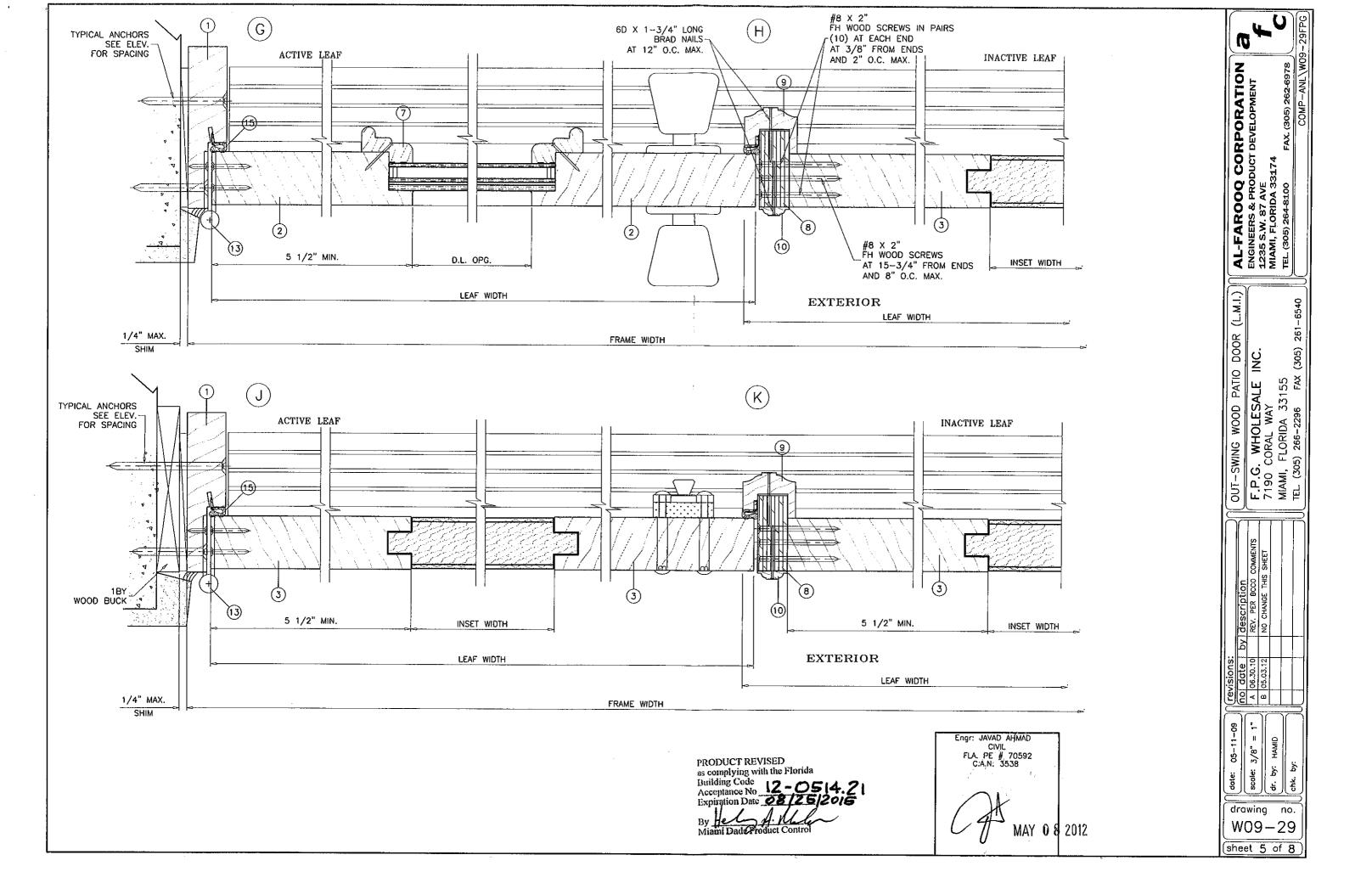
AL-FAROOQ CORPORATION
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TEL (305) 266-2296 FAX (305) 261-

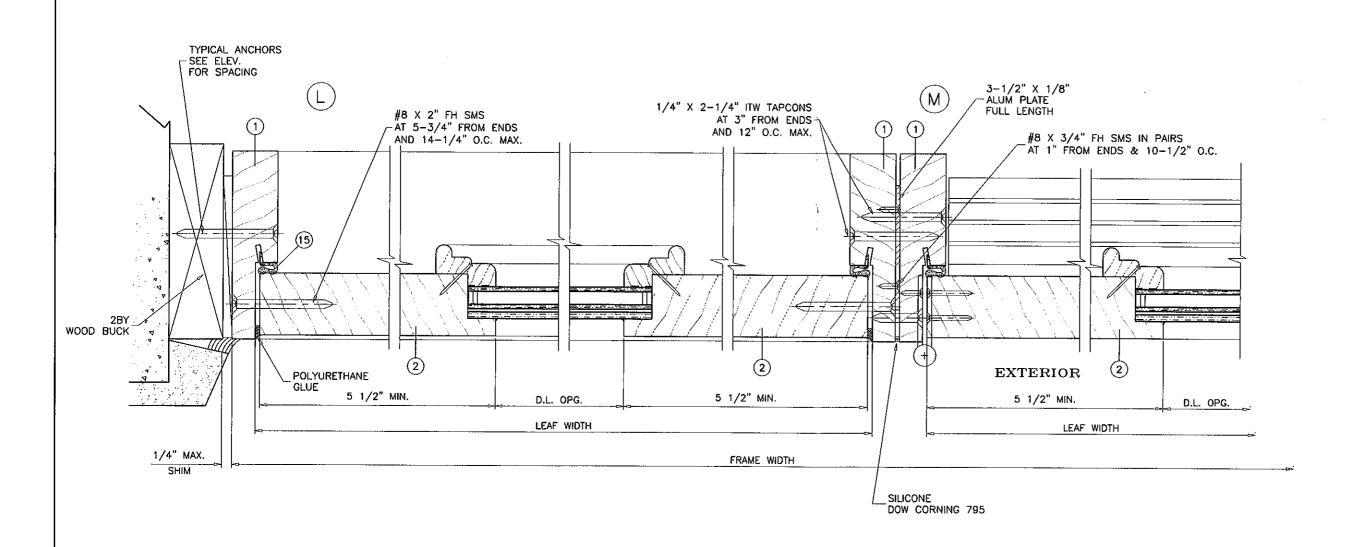
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drawing no. W09 - 29sheet 3 of 8

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